



# Pickands - Magee Co.,

## Connellsville Coke









## THRILLING STORY OF TRAGIC DEATH OF TOWN'S REAL FOUNDER.

127th Anniversary of the Burning at the Stake of Colonel Crawford Occurred Friday.

### BRIEF REVIEW OF HIS LIFE

His Intimate Relations With General Washington, and His Connection With the Early Development of the Western Border

On June 11, 1782, Greater Connellsville's first and greatest citizen, who engaged in defending this section then known as the Western Border suffered martyrdom at the stake.

The story of Colonel William Crawford's early life and self-made career has been prominent part in Pennsylvania's history. His close personal friendship with George Washington from youth, his intimate business relations with Mr. Vernon's master up to the beginning of the Revolution, his military services under General Washington in that war and the colonial wars preceding it and finally, his tragic death while leading an expedition against the Ohio Indians makes one of the most interesting chapters in American history.

The following address delivered recently before the Washington County Historical Society by Henry P. S. Vander, editor of The Courier, will therefore be of interest to the patriotic citizens of Connellsville and Western Pennsylvania on the 127th anniversary of Crawford's death. It is a brief review of his life and public services of the Great Captain as he was called by the Indians, condensed from half a dozen histories.

In 1776 when the United States was born, it was composed of still colonies struggling against invading armies and fleets of Great Britain in front and the ceaseless savagery of merciless Indian hordes behind. The American Revolution was made American dominion and independence extend not only to the Pacific but to the Orient. From a struggling child of independence, it grew to a nation of the world.

Under Washington our fathers won independence. Under Crawford and General Boone a frontier was opened and they won a continent and a future.

It is fitting on the anniversary of that day which gave this nation its first and greatest leader, George Washington, that we should honor the memory of that pioneer and patriot, William Crawford.

Their names are indelibly linked together in the nation's history. The life they were bound to their life of friendship in death their names are linked around the neck of the nation's history. Crawford was a pioneer for others and they for him.

Colonel William Crawford lived in history. His name is on the walls of the Alleghenies and has been fully told by able writers. The picture of him drawn to night must necessarily be a little more than a mere sketch. It is his character, his public service and his tragic death. He was a self-made man. His opportunities in early life were very limited. He was a pioneer, a soldier, a statesman, a leader. He was a man of many parts. He was a man of many parts. He was a man of many parts.

William Crawford was born in Frederick county, Virginia, in the year with his illustrious father, George Washington. He was a farmer who did what he could for a child of four years leaving one other child also a son named Valentine. His mother was a woman of high character and she married Richard Stephenson, who had a son John Hugh Rich and James and Mary and one daughter Elizabeth. The Crawford family grew to a number of children. He was a pioneer, a soldier, a statesman, a leader. He was a man of many parts. He was a man of many parts.

The child of a pioneer, Crawford remained in the West. His education was limited. Living on the edge of the wilderness, far from the centers of population, he knew the life of the pioneer.

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## MOST TERRIFIC STORM OF SEASON BREAKS OVER TOWN THURSDAY.

Heavy Downpour of Rain Accompanied by the Most Vivid Lightning and Heavy Peals of Thunder.

Ion in the New World. But that is a very different matter. It is not the same as the old world. It is not the same as the old world. It is not the same as the old world.

### TWO SHAFTS STRIKE HERE

Home of J. S. Jenks Set on Fire, and Two Poles on Main Street Receive Electric Element—Light and Telephone Service Damaged.

As the culmination of a series of daily rains this locality was made the central point of the most terrific electrical storm that has swept this section of the country this year. The lightning bolts were frequent and crashing in the air like the explosions of mortar cannon. The storm was preceded by a heavy shower and a period of almost night-like darkness and then with a fresh dash of rain and a blinding flash of lightning accompanied by a burst of thunder the storm swept down on the town.

A vivid flash of lightning followed by a loud crash and then a terrific peal of thunder not only many from the store rooms on Main street, a few minutes before 1 o'clock. The downpour was then the heaviest and the vivid flashes of the fell from two houses which were hidden telephone telegraph and electric poles one a front of the Smith House which carries a telephone and the other at the corner of Second and Main streets. A big ball of fire from the Main street pole and a cloud of smoke ascended a few minutes later.

The electric light and power service through the town failed. While the town was descending in torrents the fire department was summoned to the Smith House where light was struck. The house of J. S. Jenks, a general contractor for the West Penn Company, a shaft fire was started in the basement but it was quickly smothered as the neighbors were able to contain it. The fire was not a great one but it was a very bad one. There was very little damage done and only a few minutes of service.

The storm also did a great deal of damage to the telephone and telegraph lines. The lines were downed in several places and the service was interrupted. The damage was not a great one but it was a very bad one. There was very little damage done and only a few minutes of service.

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## FINE MEMORIAL PARK ABOUT BRADDOCK'S GRAVE

Messrs. McCormick and Hadden Announce That Sufficient Aid Has Been Proffered

UNIONTOWN, June 11.—Braddock Memorial Park will be the name of the plot where the body of General Braddock is buried and the surrounding area. Messrs. McCormick and Hadden announced the plan of the park.

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## NATIVE OF PENNSVILLE AIDS MANY CHURCHES

Dr. David W. Riggs Leaves Many Baptist Churches Tidy

The will of the late Dr. David W. Riggs of the North Side Pittsburg has been admitted to probate in the Allegheny county and by its provisions, many church organizations are benefited.

Dr. Riggs was born in Pennsville and is remembered by all the old timers. He left Pennsville after practicing medicine there for several years and located on the North Side, Pittsburg where for nearly 40 years he was one of the foremost doctors of Allegheny and Pittsburg. The Baptist church was the chief beneficiary under his will.

Specific bequests to church organizations include the following: \$100 to the North Side Baptist Church and \$100 to the North Side Baptist Church and \$100 to the North Side Baptist Church.

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## COAL LANDS ARE CLASSIFIED ANEW.

Valuations Raised on Public Coal Domain in the Western States.

MAXIMUM IS \$300 PER ACRE

Anthracite and Coking Coals Figured at Two and Three Cents Per Ton Government's Action Taken to Prevent Creation of Monopoly

The recent broadening of the policy of the present administration with reference to the classification and valuation of the 80,000,000 acres of remaining public coal lands is the subject of a statement just given out by the United States Geological Survey. The act of the Senate, known as the Mottell law of March 3, 1909, gives to the agricultural entryman on land so classified as coal land the privilege of electing to take the surface rights in the coal rights remaining in the Government for further and separate disposition. The Geological Survey already reports that 50 per cent of the Colorado entryman on lands below 10,000 feet in elevation with coal will elect to take rights in the coal. This is a reflection of the value of the new law. If the entryman chooses to contest the issue, it is a factor in the relative worth of the land for agricultural use or for coal mining.

Previous to 1909 public coal lands were sold regardless of their value for \$20 an acre according to whether they were within or without the 10-mile railroad limit. For that year by presidential order 65,000,000 acres of such lands were withdrawn pending classification by the Geological Survey, and a plan of valuation was established under which \$100 an acre was fixed as the maximum price. This of course was a long step forward, and the valuations fixed for many lands were much higher than the minimum prices.

A large amount of work has since been done by the Geological Survey so that now the value and quality in many areas in the western coal fields are definitely known and Secretary Ballinger has put into effect a plan of valuation based on tonnage estimates as well as on grade of coal. This plan is held to be eminently fair to the public and gives every opportunity prescribed under the law for the fullest development of the coal lands and at the same time insures a more adequate return to the Government for its property.

The present plan of classification and valuation as revised in April differs from that formerly in force in several important particulars. Coal tonnage and quality are the basis of valuation. The maximum price is raised from \$100 to \$300 an acre and in developed coal fields where the extent and character of the deposits are well known there is no limit to the value that may be fixed. The price of coal land is thus definitely determined at a coal price yet amounts rarely equal a quarter of the royalties paid in the same districts among private interests.

The prices fixed under the scheme of valuation which the Geological Survey has been instructed to carry out are as follows:

Anthracite and coking bituminous coal \$10 and \$300 an acre.  
High grade subbituminous coal \$10 and \$300 an acre.  
Low grade subbituminous coal \$10 and \$300 an acre.

The tonnage is always liberally calculated in the interest of the purchaser, and actual recovery would invariably exceed the tonnage on which the valuation is based.

In the Book Cliff coal field of Utah where some coking bituminous coal is valued at the highest price of 2 cents a ton many of the Government valuations are above the \$200 an acre maximum as against \$7 an acre under the scheme of last year and \$20 an acre under the plan followed prior to 1906.

The conservatism of even the present valuation figures of public coal lands may be shown by a comparison of the Government valuations with the leasing rates charged by the States and private owners. The present coal land policy provides for the saving to the Government and the people of enormous sums of money and prevents the monopolization by private interests of the western coal fields. The most advanced scientific and effective methods of classifying and valuing the nation's remaining coal lands which still constitute about 80,000,000 acres, have been adopted and the intent of the policy developed by Secretary Garfield and now further advanced by Secretary Ballinger is to promote development and economical utilization and at the same time to obtain adequate returns from these valuable public lands.

New W. Va. Coke Concern  
The Mita Coal & Coke Company of Philippi, W. Va., has been incorporated by J. D. Hilleman, F. M. Kirk and G. S. Peck with the capitalization being \$100,000.

## NEW PLANT OPTIONED

Springhill Township Operation Will Include 500 Acres of Coal  
The recently organized Fayette Connellsville Coke Company of which Christian Fehrd of Uniontown is President has secured a lot of about 500 acres of coal lands in Springhill township this county and has 40 ovens completed to the oven seats.

The company has been doing some extremely rapid work and laying its foundations for a considerable operation. It is stated that the plant has already been optioned to John V. Bouleau to go into the coke merger.

## COKE EXPERIMENTS WITH ILLINOIS COAL

Col. Rend Thinks That It May Furnish Soft Steam Coke and Furnace Fuel

Experiments which are being made with Franklin Ill. coal for coke purposes show it is claimed that this coal will make good soft coke which may be substituted for coal in steam generating. This would largely solve the smoke problem for Chicago and other cities adjacent to these coal fields.

Col. W. P. Rend well known to the coal and coke operators of the central States says this can be done. The Colonel is one of the biggest coal dealers of the West having large yards in and about Chicago where much of his own product is resold. Col. Rend has been experimenting with the coal.

A partial solution for the smoke problem here in the substitution of coal of this grade from West for coal in district here has been suggested. Several experiments have been made on the Illinois Central Railroad with this coke with somewhat satisfactory results. It is his intention to build several coke ovens in Franklin county in order to experiment further with the manufacture of coke.

I am already satisfied from the experiments that much coal in southern Illinois can be converted into coke suitable for steam generation. It will be necessary to have a specially prepared coke for this purpose and which is only partly bituminous. In judgment a soft coke would be preferable for purposes of steam generation—one that is soft enough to be broken up or long enough to be broken up for the volatile matter contained in the coal.

Soft coke is easier to handle and less labor to the ton in its cost—about 1 per cent more than coal. However it makes a steel in the blast furnace for the manufacture of iron. It is known on and about with a clear white flame and a soft coke is produced a soft coke at my mines in Pennsylvania which are used with satisfactory results on the two ovens here in the Chicago river and in Cincinnati on the switch engines. I believe that this coke will prove satisfactory. There is a question as to whether or not coke could be easily substituted for coal in the generation of steam and the experiment which I am about to conduct for the purpose of ascertaining this.

A pile from the interior in finding a fuel that would eliminate smoke is that of Illinois, a high grade coal at hand for use in blast furnaces. At present the coke is the supply of coke in Pennsylvania and West Virginia but I believe we have in Illinois coke that will give us a satisfactory coke as cheaply as this coke in Pittsburgh.

It is reported that further satisfactory experiments have been made at Garfield and John in the steel mills and blast furnaces with Illinois coal and that Col. Rend thinks that further tests are to be made with the Franklin county product.

## COKE LEVELLER MAKES GOOD RECORD

New Machine Placed in Successful Operation at Continental No. 1 Ovens

A new coke leveler designed and built by the Covington Machine Company on line similar to its drawing and loading machines is tested at Continental No. 1 plant of the H. C. Friel Coke Company in Uniontown and met with the approval of the management and a number of operators who went out to see the trial. The new machine weighs about 10 tons and is operated on the large trucks. It was found that it did the work of leveling in a very short time and it is believed the machine will level an oven in about one minute on an average while it takes a man at least 20 minutes to level each oven. The machine will level all sizes of coal and is estimated that the use of the machine will reduce the cost of production seven cents per ton which is the cost of leveling by hand.

During Friday morning's test, the fifteen ovens were ready for leveling. The machine is now being used daily at this plant. One of the records made at the first test was the leveling of three ovens in four and one-half minutes and it is the general opinion that the machine can do better than this when running regularly. Its introduction will be in line with other labor saving appliances to reduce the cost and meet the shortage of labor with which operators of the Connellsville region have had to contend during periods of big production.

## HIGH GRADE SILICA BRICK FOR COKE OVENS

THE WELL KNOWN STUART BRAND

**Nier Fire Brick Co.**  
PITTSBURG, PA.  
Established 1845.

Established 1859 Incorporated 1894  
**Jos. Soisson Fire Brick Co.,**  
MANUFACTURERS OF

High Grade Silica and Fire Clay Brick

For Coke Ovens, Furnaces, Glass Houses and Cupolas. Special Shapes on Short Notice. Tile and Ground Clays.

Annual Capacity of Combined Works 60,000,000

Works	Analysis of Silica Brick
Volcano	B & O R. R.
Loyers	P. R. R.
Dayton	B & O and P. R. R.
St. Louis	B & O P. R.
Kingston	L. V. and P. R. R.
Silica	95.10
Alumina	2.16
Iron Oxide	.60
lime	1.90
Magnesia	.15

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M. A. M. S. C. E.

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The following is a partial list of Coke Plants for which the W. C. Wilkins Co. have been the Engineers

Works	Ovens	U. S. Coal & Coke Co.	Ovens
Frederick Coke Company	800	Plan 51 - and 52	800
Oliver & Son Steel Co.	1103	Coke de Coal & Coke Co.	800
Perry and Son	420	Twier and Sykesville Wks.	800
Austin Coal & Coke Co.	420	H. C. Friel Coke Co.	1000
Porter and Son	100	Yorktown Shunt and Rtnr	1000
Colonial Coke Company	100	Southwestern Coal & Coke Co.	1000
Smoot	100	Lairbank Works	1000

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S. P. BOSSART, Vice Pres. H. K. COFFROTH, Sec. & Treas.

**Waynesburg Engineering & Construction Company**  
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ENGINEERS AND ARCHITECTS.

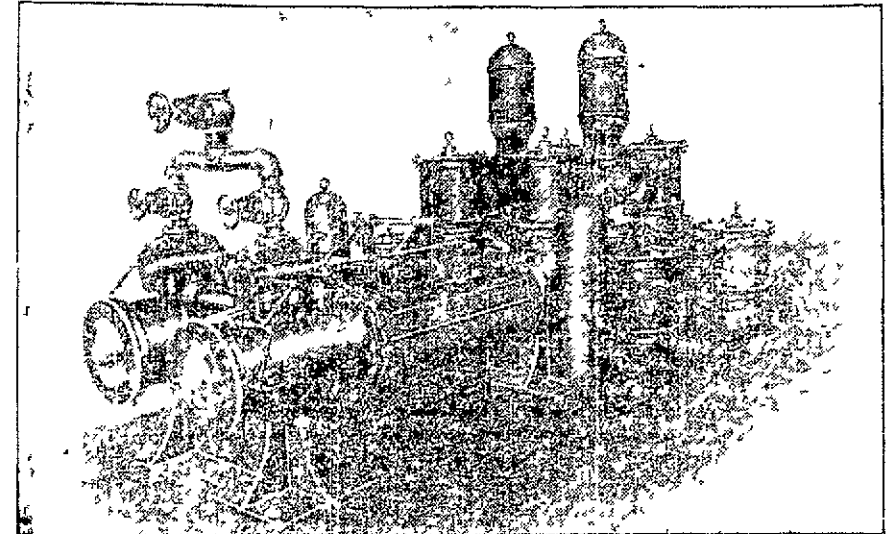
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## PUMPS.

## ENGINES.

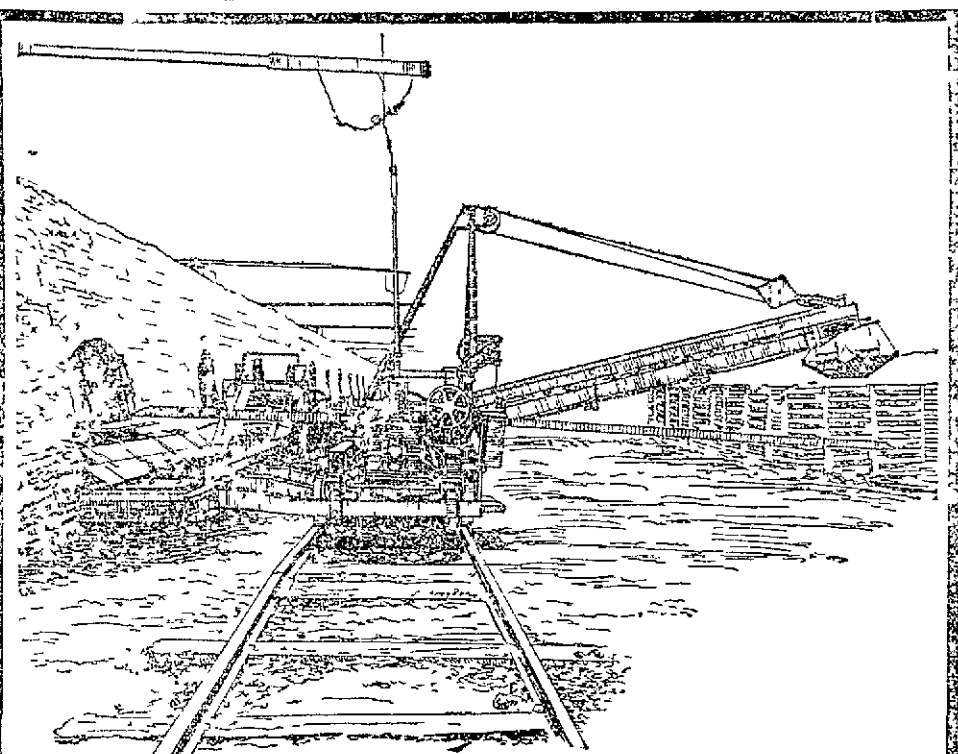
## FANS.

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We manufacture the highest grade of machinery using only the best materials to be found in the United States.

We are prepared to accurately duplicate promptly any part of any of our machines. You will receive prompt and satisfactory attention.



## The Covington Coke Drawer and Loader

PAYS FOR ITSELF IN TWELVE MONTHS.

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Main Office: UNIONTOWN, PA.

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